

a1
"user friendly" data acquisition software package that transforms information into easy-to-read formats.

Rewrite pages 8 to 9, paragraphs [0037] and [0038] as follows:

EXAMPLE


a2
[0037] In this example, an extended field test was performed to evaluate long-term performance of a PRB test cell containing 100% granular iron. FIG. 1 is a schematic representation of a remediation system 10 that includes the 100% zero-valiant (granular) iron test PRB zone 12 that was installed using a biopolymer slurry construction method as described following. FIG. 2 shows a cross section of a test section of the PRB zone 12 shown in fig. 1 and FIG. 3 is a cross-section elevation of a typical monitoring well 14.

[0038] Four sensors 16 were deployed in different well locations - one up-gradient of the iron zone, two within the iron zone, and one down-gradient of the iron zone. The four well locations were along a transect in the direction of site groundwater flow. Monitoring well locations were selected and installed in and around the PRB test zone 12. The PRB test zone 12 was 21 feet in length, approximately 28 inches in width and approximately 34 feet deep. The test zone 12 was formed by first excavating a trench using a backhoe with an extended boom and a 24-inch bucket. A biopolymer slurry was added to the trench and the level of the slurry was maintained during the excavation to maintain trench side stability. The trench was excavated under slurry to the surface of the bedrock.

Rewrite page 10, paragraphs [0043] and [0044] as follows:

a3
[0043] In addition to these monitoring events, data logging sensor probes were installed at the mid-section of each screened interval of each of the four 2-inch diameter wells. These sensor probes monitored groundwater elevations, ORP, pH, specific conductance and DO over a 6-month period.

TABLE 2



WELL	DAY	Method	TEMP	pH	SpCond	DO	ORP
CT-1	45	Purge	11.35	6.21	810	3.54	-121
	@13:30	Insitu	11.94	6.57	816	0.05	-71
	65	Purge	9.40	6.46	793	0.79	-145
	@10:55	Insitu	11:10	6.59	811	0.06	-90
	86	Purge	9.30	6.40	821	3.50	-160
	@10:30	Insitu	10.47	6.61	8.06	0.06	-93
CT-6	45	Purge	11.05	6.31	837	1.55	-147
	@14:00	Insitu	12.13	6.69	685	0.12	-413
	65	Purge	8.73	6.56	820	0.65	-205
	@09:40	Insitu	10.89	6.70	692	0.03	-392
	86	Purge	8.40	6.50	851	2.50	-185
	@10:45	Insitu	8.59	6.70	694	0.04	-369
CT-3	45	Purge	10.90	8.50	461	0.65	-578
CT-2	@10:00	Insitu	13.19	9.71	356	0.15	-744
CT-3	65	Purge	10.0	8.50	461	0.65	-578
CT-2	@13:00	Insitu	11.45	9.83	343	0.15	-737
CT-3	86	Purge	9.60	9.00	524	3.30	-457
CT-2	@12:30	Insitu	10.29	9.93	330	0.14	-710
CT-5	45	Purge	10.89	9.18	427	0.45	-676
CT-4	@11:00	Insitu	13.36	9.70	409	0.06	-752
CT-5	65	Purge	7.24	9.73	438	0.71	-410
CT-4	@13:40	Insitu	11.69	9.90	382	0.08	-696